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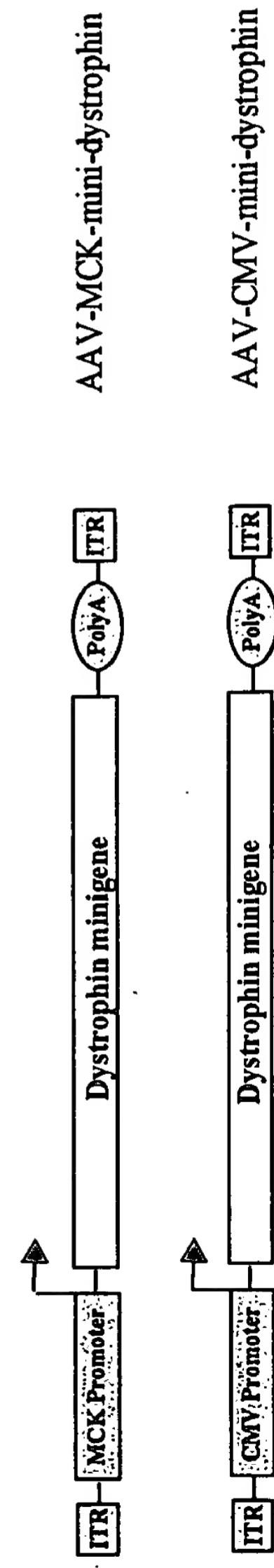
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Dystrophin minigene constructs

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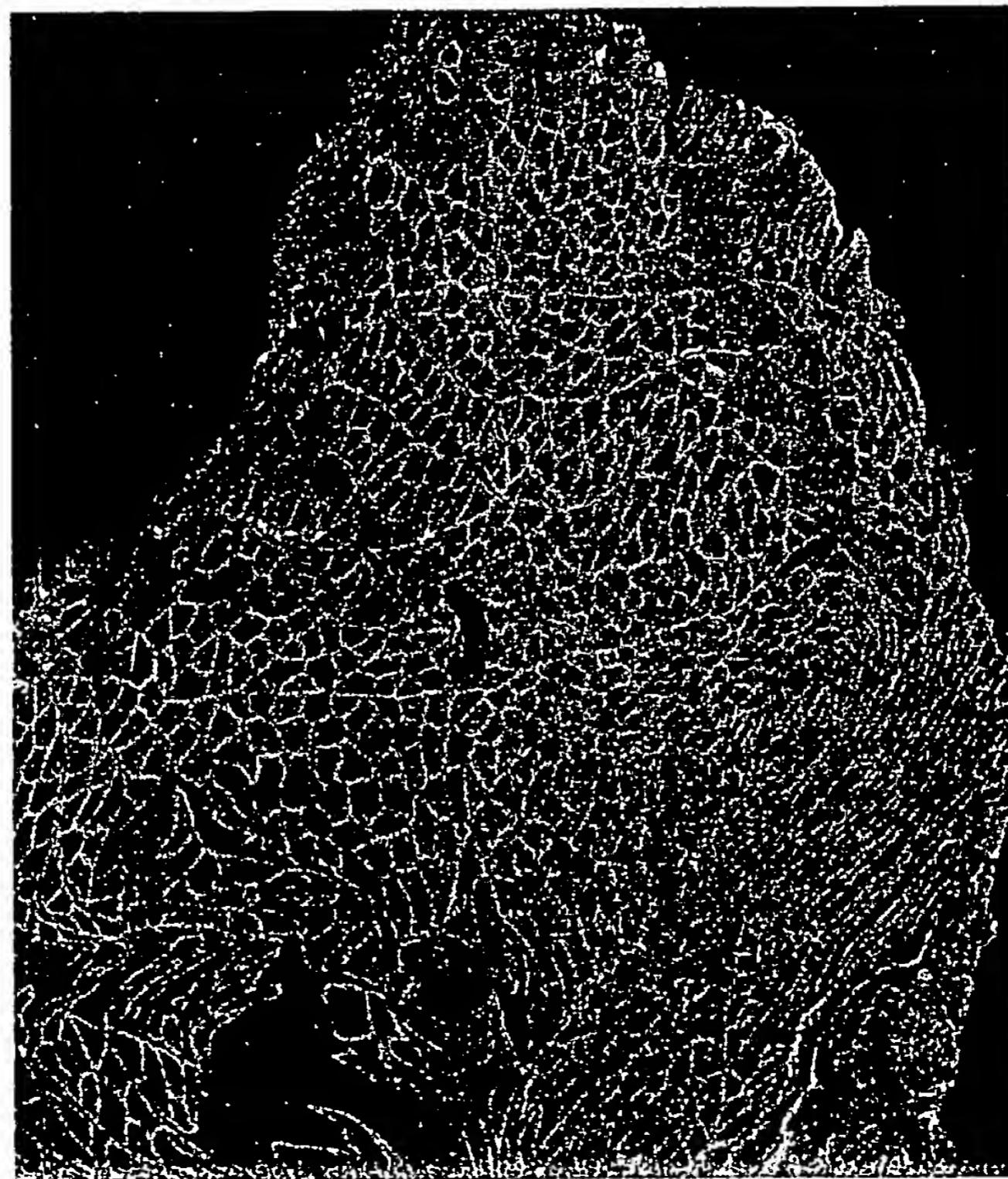
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FIG. 1



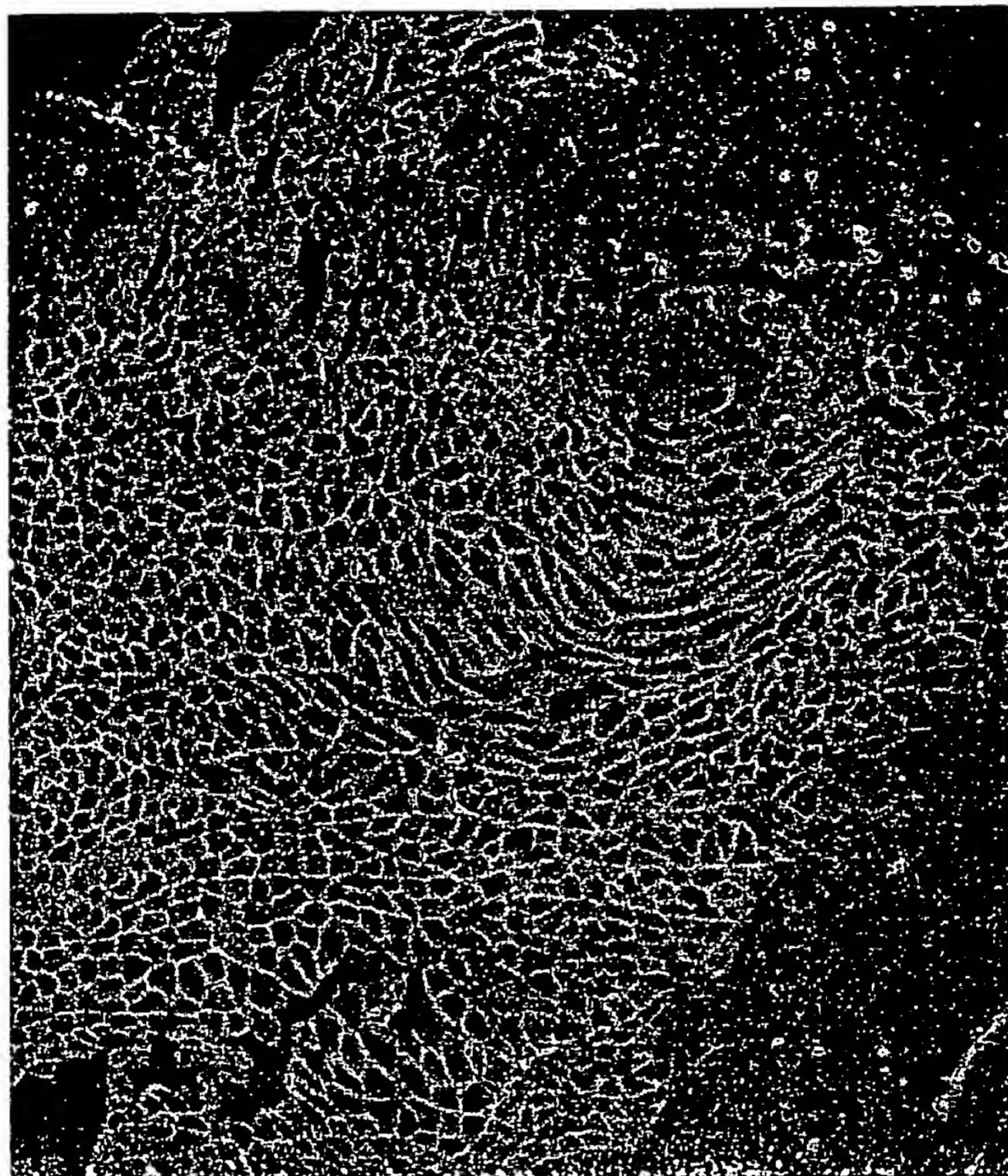
FIG. 2A



mdx+Δ3849



mdx+Δ3990



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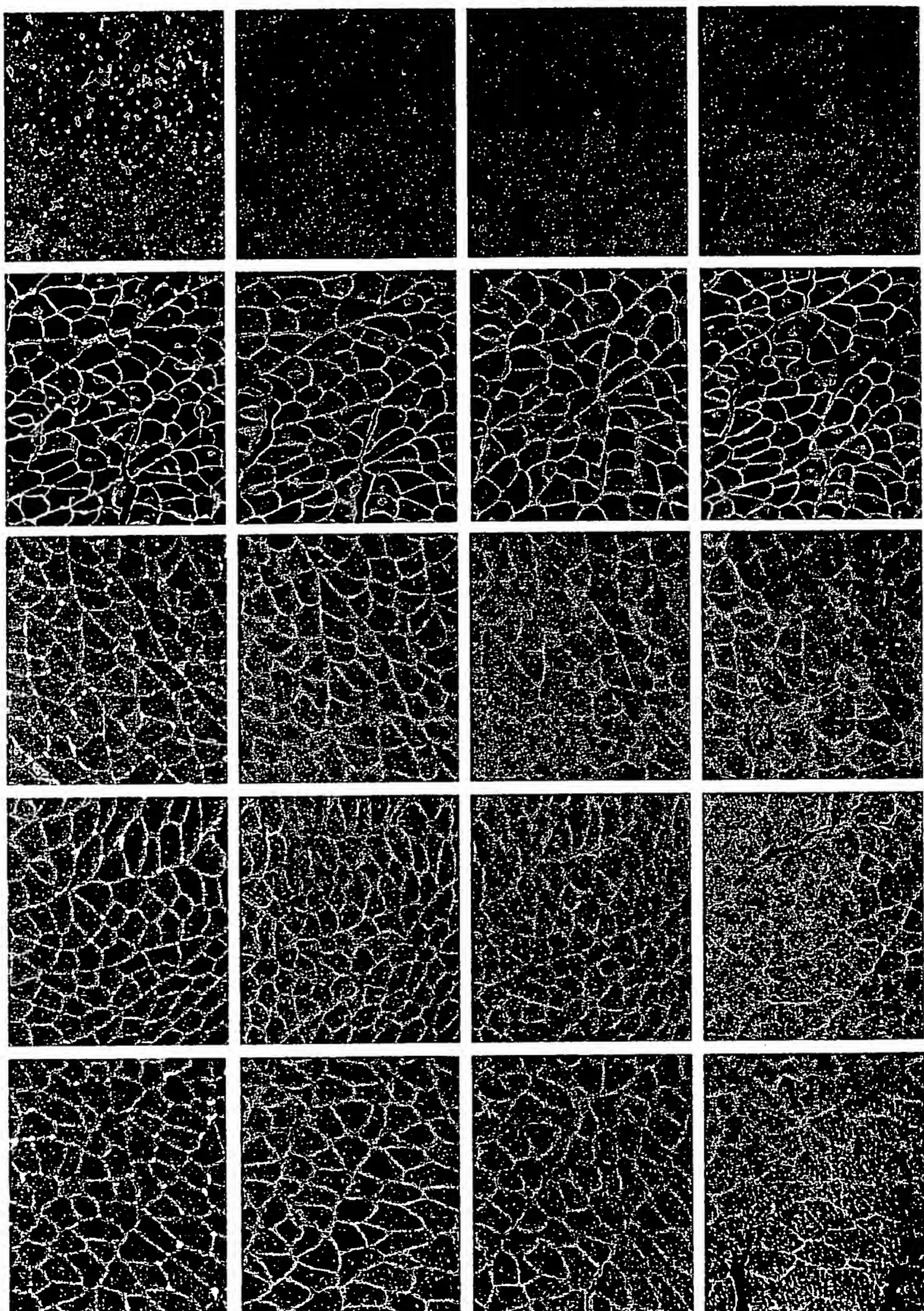
FIG. 2B

C57/B10

mdx+Δ3849

mdx+Δ3990

mdx



DYS
+
DAPI

α-SG

β-SG

γ-SG

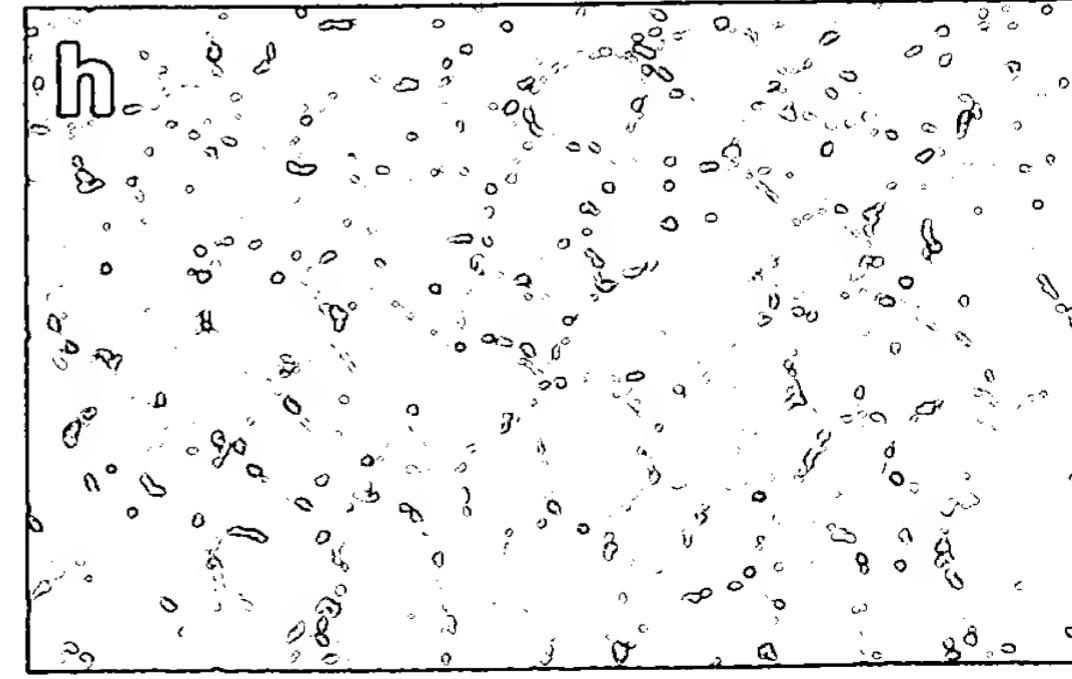
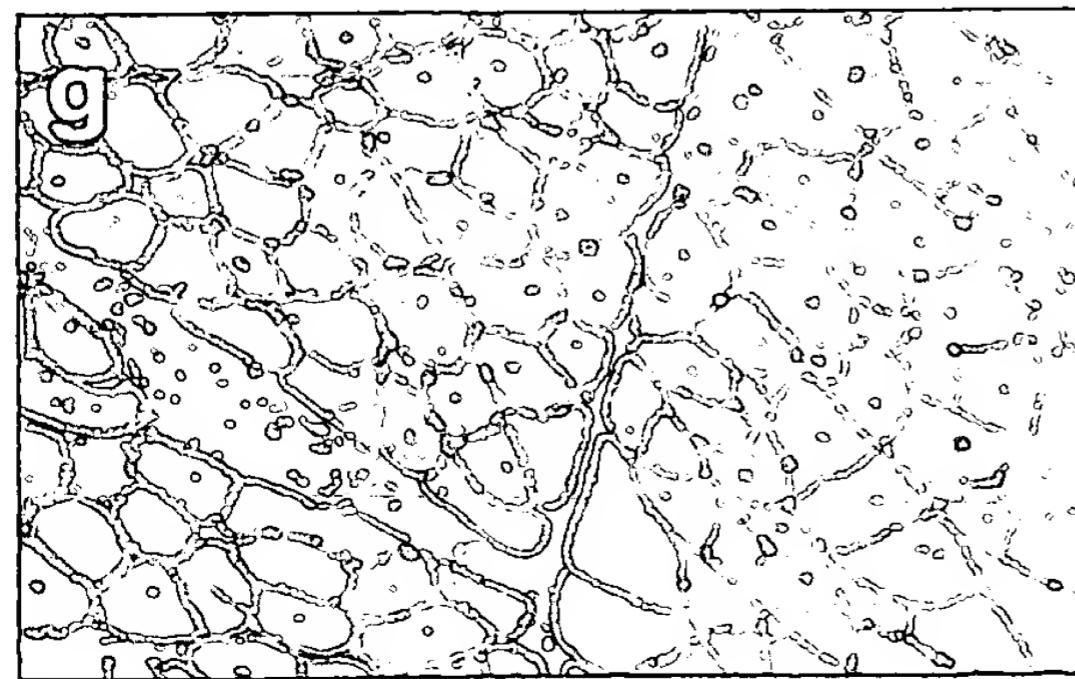
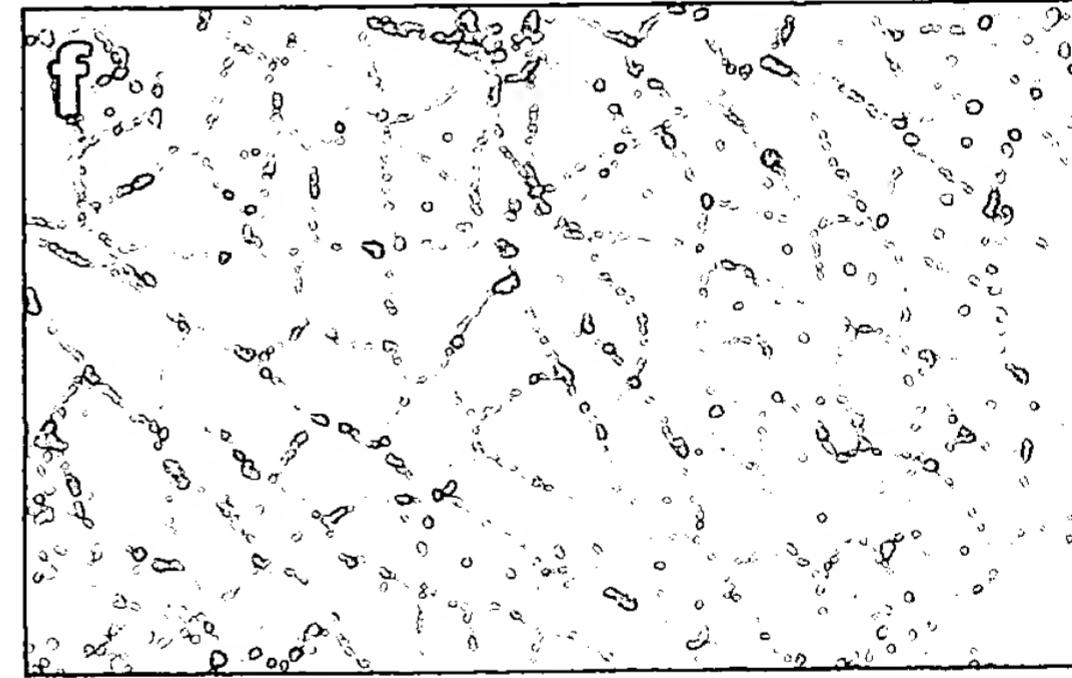
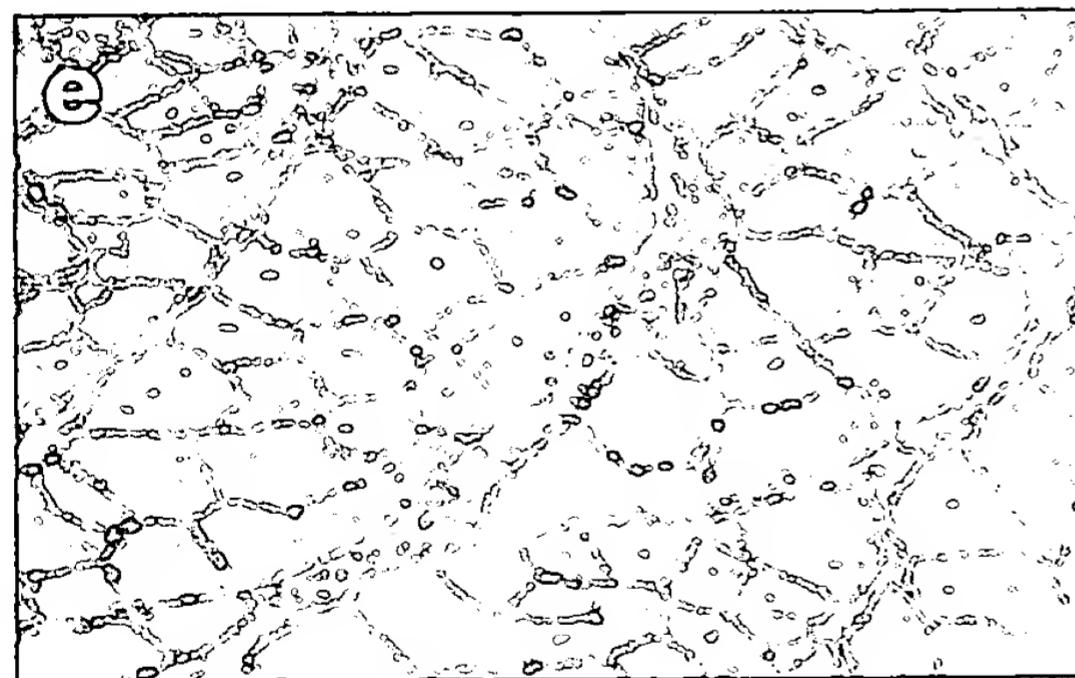
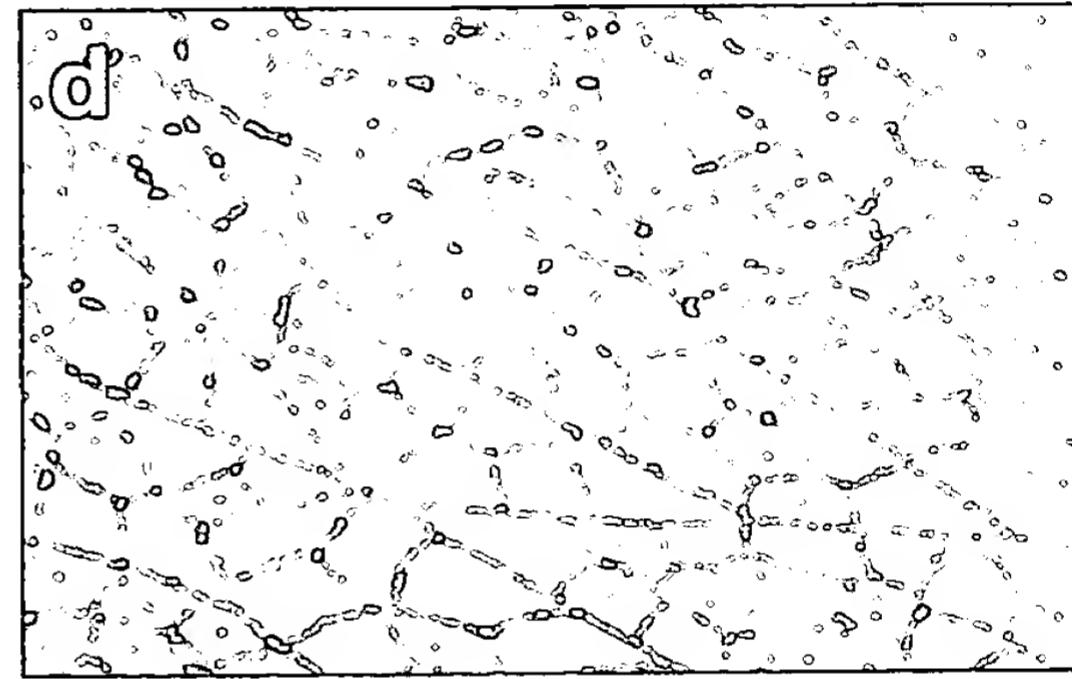
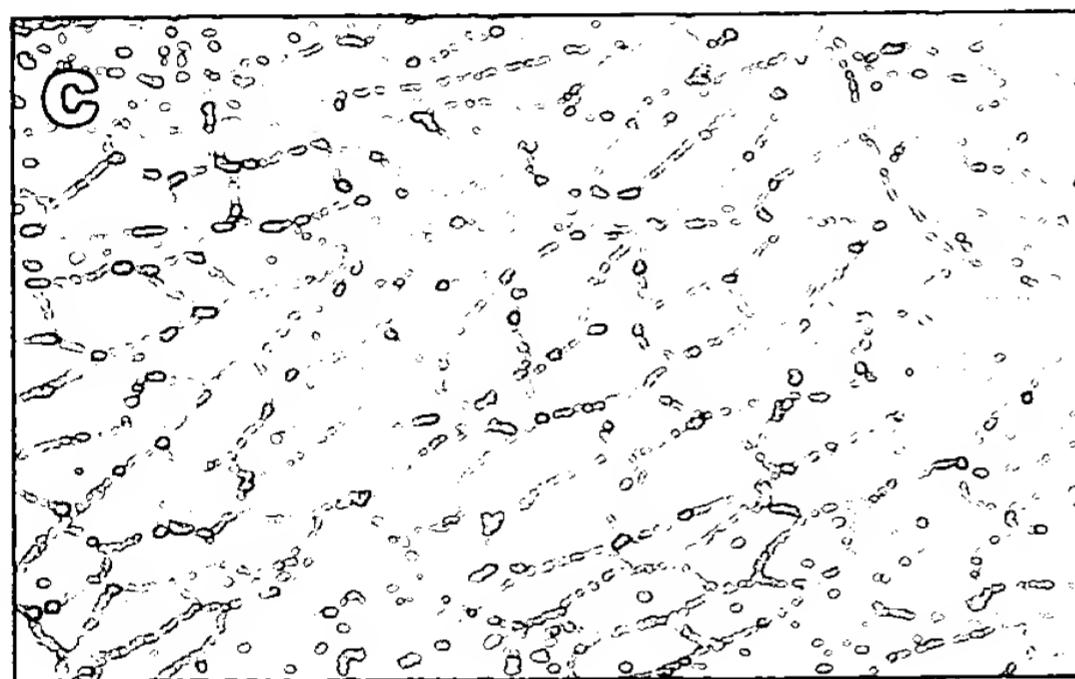
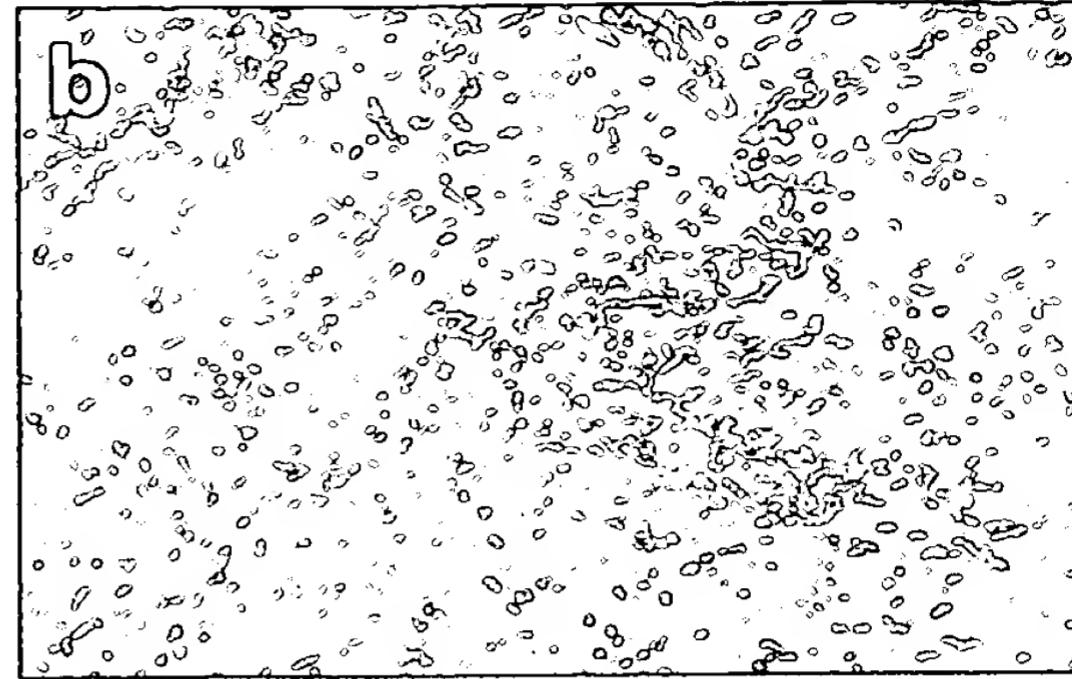
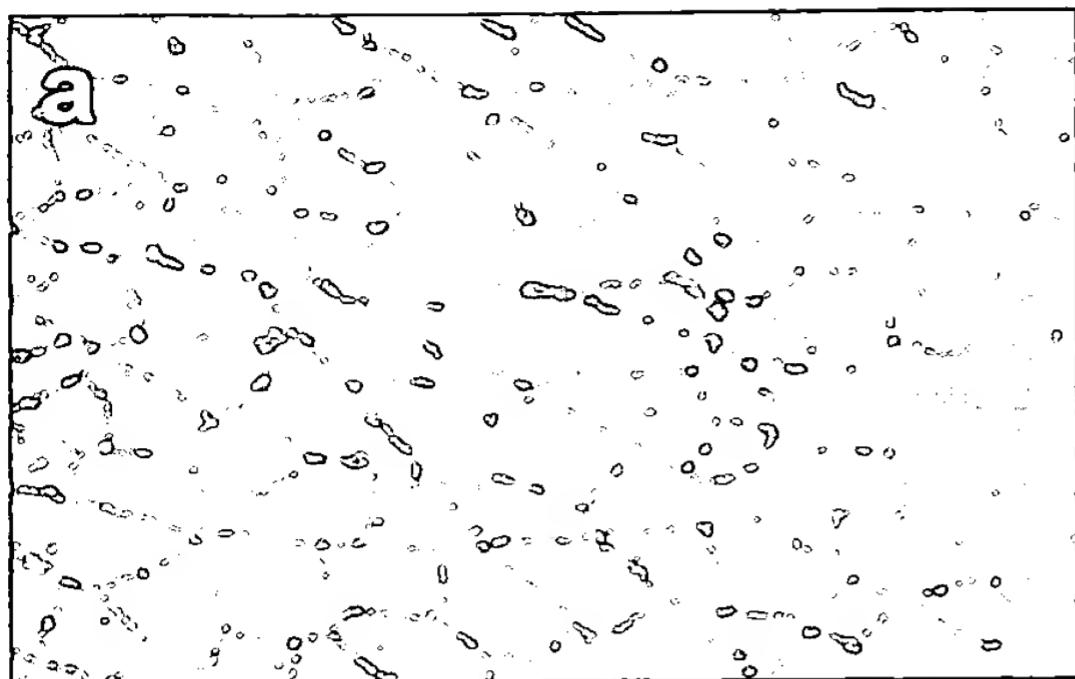
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FIG.3





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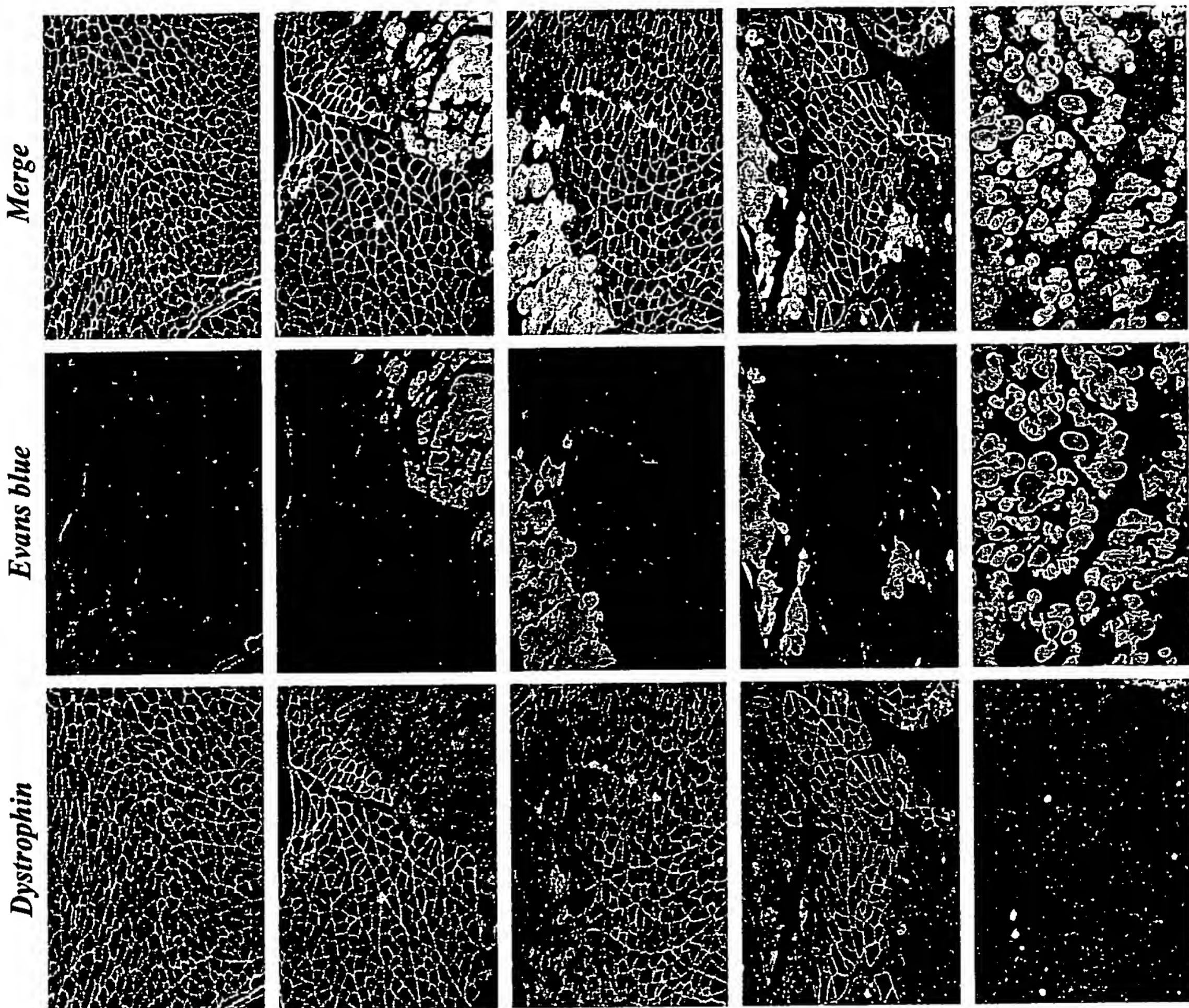


FIG. 4A

mdx
+
Δ4173

mdx
+
Δ3990

mdx
+
Δ3849

C57/B10

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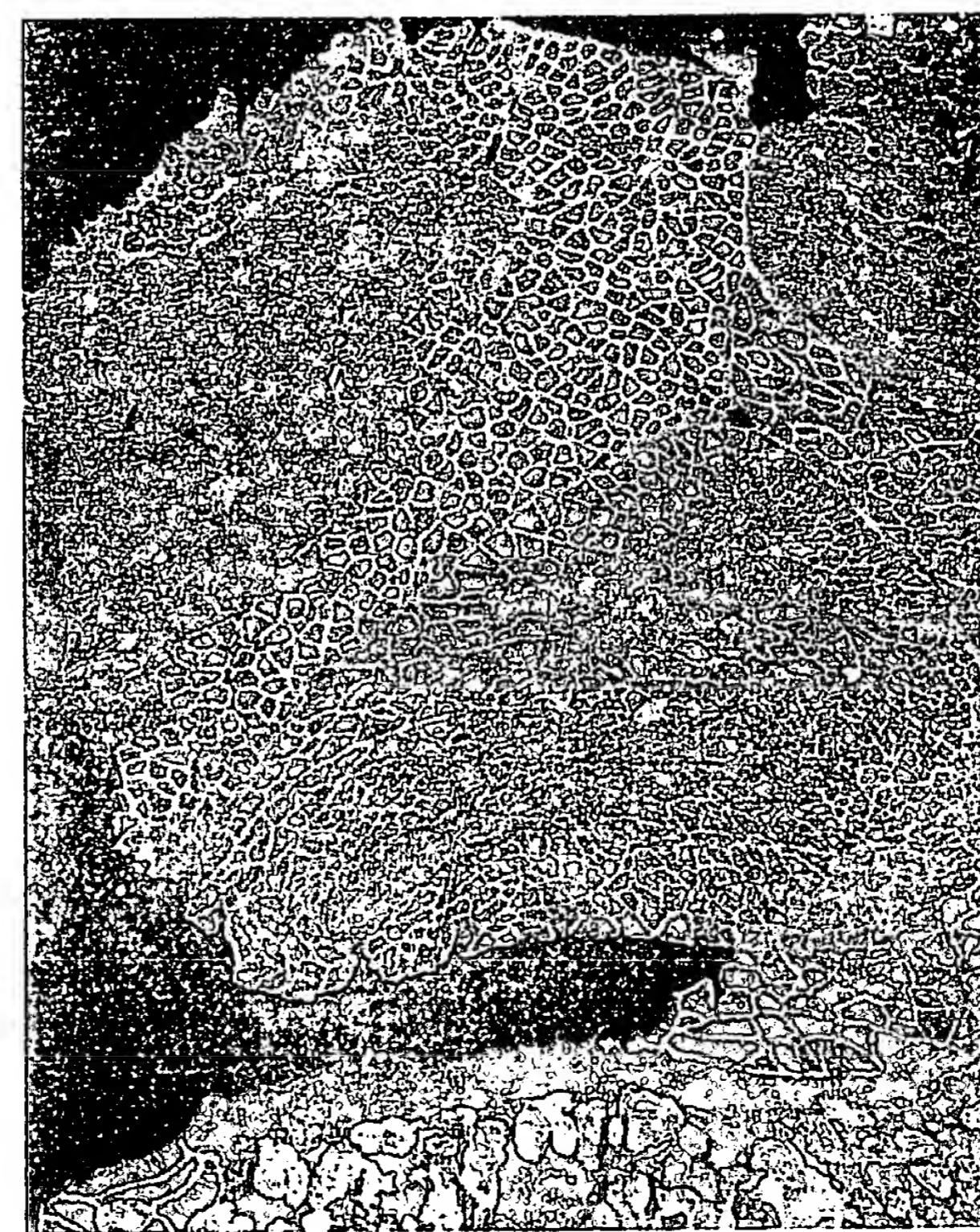
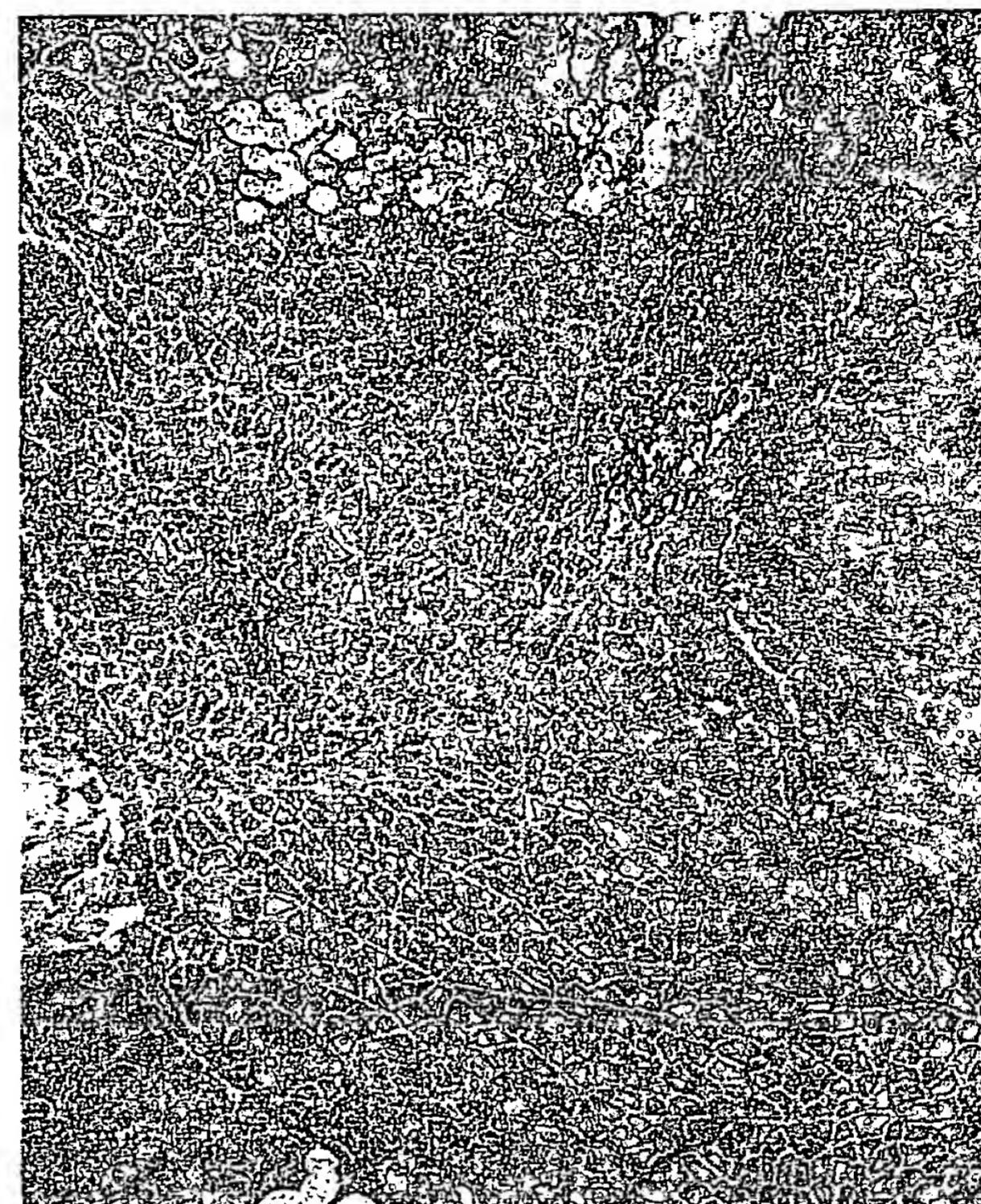


FIG. 4B



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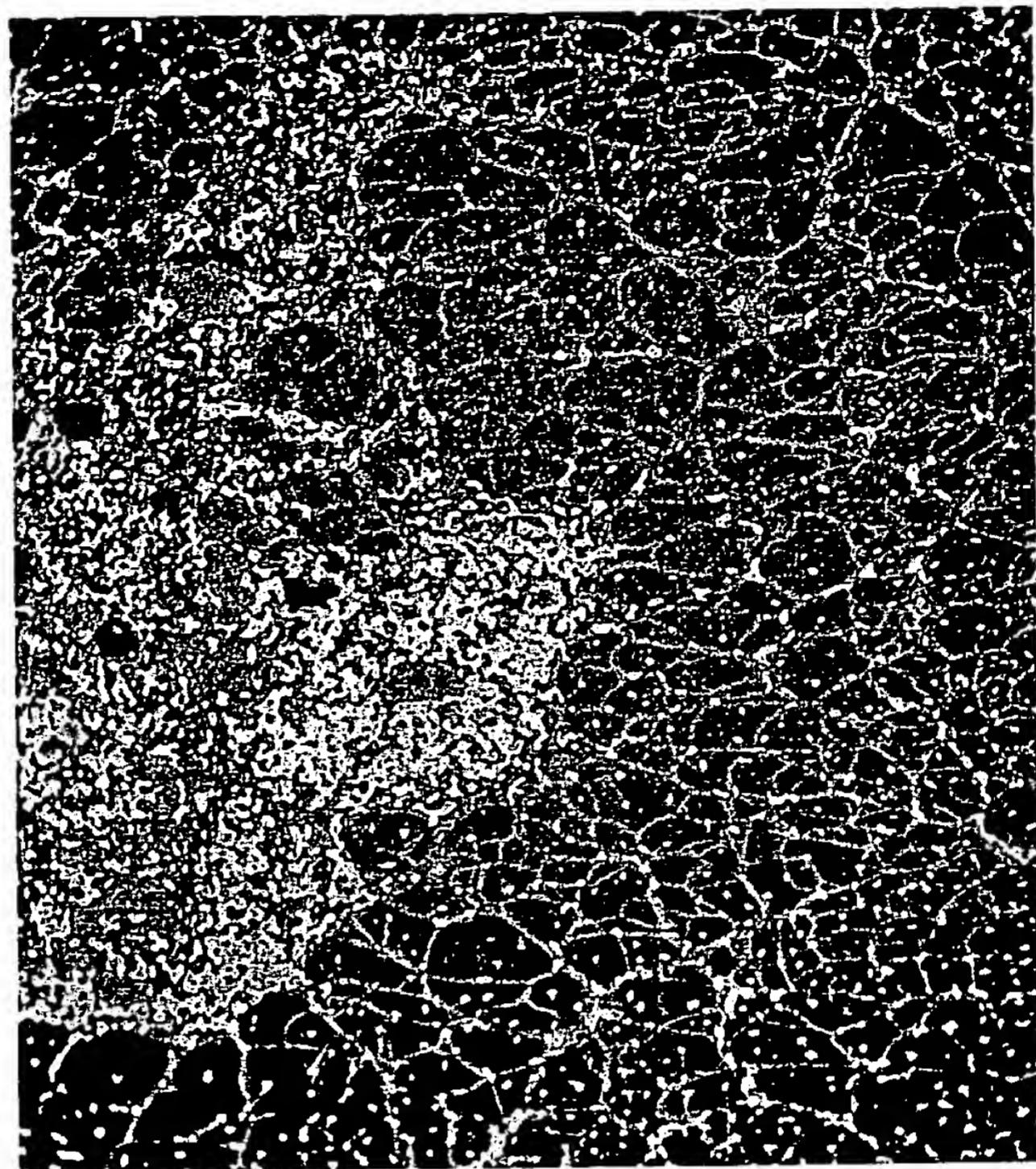
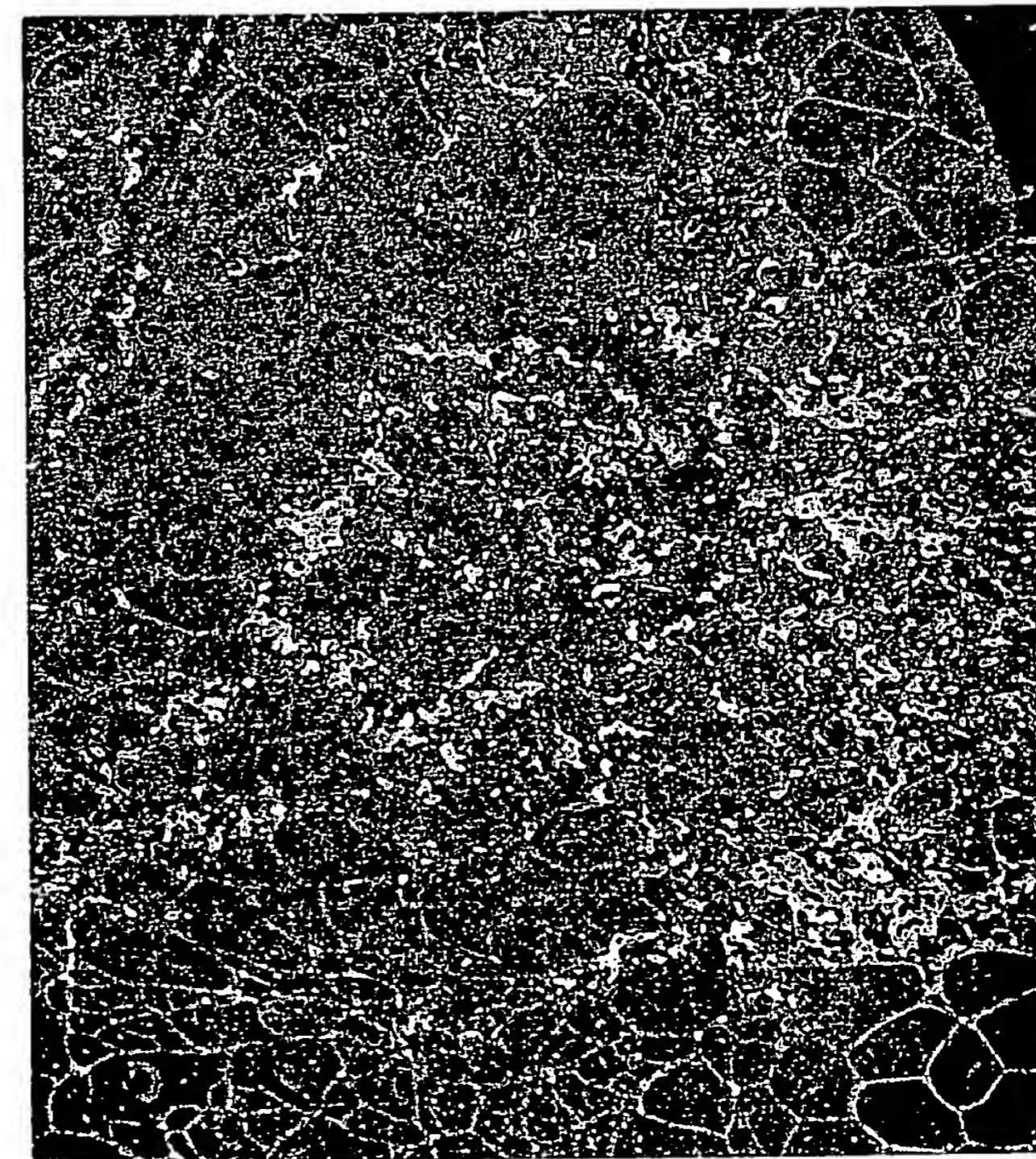


FIG. 5



Mdx + DysM3

Mdx + A2796



FIG.6

Lengthening Activation

